PRODUCT SPECIFICATION

Product:	Flocklined Nitrile Glove
Article No.:	RNF 15
Material:	Nitrile
Colour:	Green, Blue
Type of Lining:	Cotton Flock
Size:	S, M, L, XL, XXL, XXXL
Applications:	Chemical handling, petrochemical industries, automobile
	industries, printing and food processing
Thickness (mm):	0.40 +/- 0.03
Length (mm):	330 +/- 10
Compliance with:	Food Contact Materials – Regulation (EC) No 1935/2004 Personal Protective Equipment Regulation (EU) 2016/425 under Category III Complex Design EU Type Examination and Ongoing conformity (Module D) issued by SATRA EUROPE (NB 2777) FDA Part 21 CFR 177.2600

TECHNICAL SPECIFICATION:

Tensile Strength	Unaged	Aged (22hr, 100°C)	
Tensile Strength at break	18 MPa (min)	15 MPa (min)	
Elongation at break	350%	300%	

Tested in accordance	EN388: 2016	Level	Tested in
with	Abrasion resistance	4	accordance with EN ISO 374-5:2016
EN388: 2016	Blade cut resistance	1	EN ISO 374-5:2016
	Tear resistance	0	
	Puncture resistance	1	
4101X	TDM Cut resistance	Х	virus

*Test result relate to the palm area of the glove.

	Tested in accordance with EN ISO 374-1:2016			
EN ISO 374-1: 2016/Type A	Alphabet	Against Chemical	EN ISO 374- 1:2016 Permeation Level	EN374-4:2013 Degradation (%)
	J	n-Heptane	6	5.1
	К	Sodium Hydroxide 40%	6	-13.3
JKLOPT	L	Sulphuric Acid 96%	3	61.8
	0	Ammonium Hydroxide 25%	5	-5.9
	Р	Hydrogen Peroxide 30%	6	-5.2
	Т	Formaldehyde 37%	6	-3.0

SAMPLING PLAN:

Major	AQL 2.5
Minor	AQL 4.0

MANUFACTURER:

RUBBEREX (M) SDN. BHD.

Lot 138201, Off ¾ Mile, Jalan Bercham, Kawasan Perindustrian Bercham, 31400 Ipoh, Perak, Malaysia. Tel. No.: +605-5482809 Fax No.: +605-5482726 E-mail address: <u>rubberex@rubberex.com.my</u>

Notes: This specification replaces all previous issue of the product specification.

The sampling plan is in accordance to ASTM D4679-02 which set at AQL 2.5 and 4.0 of the respective levels for the major and minor defects requirement. Changes may be subjected to the buyer and seller agreement.

Effective: 1 November 2021

Issue: 2021 / 1

Please note that all above tests conducted in laboratory condition, above results provided may not reflect the actual protect in the workplace. Performance may very due to storage and exposure condition.